

CLAIMS

What I claim as my invention is:

1 A way of removing a c/v halfshaft from a front wheel drive transaxel and rear wheel drive with front wheel drive transaxel set ups by use of a forked separator or a forked wedged separator.

2 A forked wedge separator in claim one is driven straight in between the inner c/v joint housing and the transaxel by use of any hand held hammer or hitting device hitting it on the handles butt.

3 Step two a forked wedge separator is driven sideways away from the transaxel toward the c/v halfshaft or away from the c/v halfshaft toward the transaxel by hitting the butt of the handle sideways in these directions to finish taking out a c/v halfshaft.

4 Hitting a forked separator or a forked wedge separator in these sideway fashions of step two, when the inner c/v joint housing is far enough away from the transaxel so that the driving in straight method is not required as a forked separator or a forked wedge separator slides in the straight method all the way with ease, then hitting the tool only in the sideways fashion taking out the c/v halfshaft in one step.

5 Bolting the two forked separators or forked wedge separators back to back when the inner c/v joint housing is far enough away from the transaxel that filling up the space is needed for hammering the tools straight in and then sideways or just sideways when the straight in fashion is not required.

6 The manufacturing of any shape or size tool special ordered from a consumer, or made by me and using it in the straight in and sideways fashion or just the sideways fashion to remove a c/v halfshaft from a transaxel.

7 Using a forked separator or a forked wedge separator sized to accommodate the structuring needed to remove a c/v halfshaft from a transaxel, or a transaxel from a c/v halfshaft whether in whole or in part, whether the automobile or transaxel is on or near the ground, whether the automobile or transaxel is in the air and a long or shorter handled forked separator or forked wedge separator is used therein.

8 Using a forked separator or a forked wedge separator in a prying like fashion to remove a c/v halfshaft from a transaxel or the transaxel from the c/v halfshaft.

9 A hand held tool that makes the job of removing a c/v halfshaft from a transaxel very easy and more safe.

10 Names of these tools I've invented are The c/v halfshaft popper, The axel wedge, The golden rod, and The halfshaft pry bar and any mix or match of these titles.